

AMENDMENTS TO THE SPECIFICATION

Please replace Paragraphs [0035] and [0039] with the following paragraphs rewritten in amendment format:

[0035] Generator 10 has an engine 12, illustratively an internal combustion engine, that drives a generator 14, which is illustratively a permanent magnet generator and which will be referred to herein as permanent magnet generator 14. Permanent magnet generator 14 has a rotor 15 with permanent magnets and a stator with two independent/isolated sets of three-phase windings 200, 202 (Fig. 2). Permanent magnet generator 14 also includes rotor position sensors 16, 18, 20, illustratively hall effect transducers, that sense the position of a rotor (not shown) of permanent magnet generator every 120 degrees electrical. The hall effect transducers are illustratively the hall effect transducers provided as part of permanent magnet generator 14 to enable it to be driven as a brushless DC motor to start engine 12, as described below and as described in Starter System for Portable Internal Combustion Engine Electric Generators Using a Portable Universal Battery Pack, U.S.S.N. 60/386,904, filed June 6, 2002 (now, USSN 10/453,988 filed June 4, 2003), the disclosure of which is incorporated herein in its entirety by reference. Outputs of the rotor position sensors 16, 18, 20 are coupled to inputs of a controller, such as a digital signal processor (DSP) 28.

[0039] It should be understood that this technique of operating the two sources of 120 VAC in phase when they are connected in parallel for the 120 VAC mode and 180 degrees out of phase when they are connected in series for the 240/120 VAC mode can be used with 120 VAC sources having AC power converters other than

cycloconverters, such as (by way of example and not of limitation) with inverter circuits or H-Bridge circuits as disclosed in USSN ~~10/0772129~~ 10/077219 filed February 15, 2002 for "Alternator/Inverter with Dual H-Bridge" and in USSN ~~10/10/077386~~ 10/077386 filed February 15, 2002 for "Alternator/Inverter with Dual H-Bridge and Automatic Voltage Regulation". The disclosures of these two applications are incorporated herein in their entirety by reference.